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(71) Applicant (for all designated States except US): **LG ELECTRONICS INC.** [KR/KR]; 20, Yoido-dong, Youngdungpo-gu, Seoul 150-721 (KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **YOO, Jea Yong** [KR/KR]; 205-808 Ssangyong APT., Garak 2-dong, Songpa-gu, Seoul 138-747 (KR). **KIM, Byung Jin** [KR/KR]; 111-204 Chonggu APT., Hansolmaeul 110,

Jeongja-dong, Bundang-gu, Seongnam-si, Gyeonggi-do 463-914 (KR). **SEO, Kang Soo** [KR/KR]; 104-1504 Chowon APT., #898, Pyeongchon-dong, Dongan-gu, Anyang-si, Gyeonggi-do 431-070 (KR).

(74) Agents: **BAHNG, Hae Cheol** et al.; KBK & Associates, 15th Floor, Yo Sam Building, 648-23 Yeoksam-dong, Kangnam-gu, Seoul 135-080 (KR).

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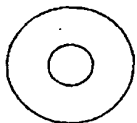
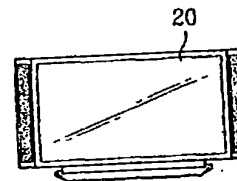
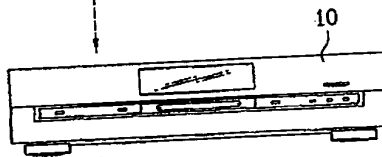
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(54) Title: **RECORDING MEDIUM, METHOD AND APPARATUS OF CONTROLLING DATA REPRODUCE FROM RECORDING MEDIUM**



AV stream &
Enhanced data



BD (Blu-ray Disc)

AV stream &
Enhanced data

(57) Abstract: A recording medium, method and apparatus of controlling data reproduce from recording medium are disclosed. In an optical recording and reproducing apparatus controlling display of an external input signal and an internal optical disc reproducing signal, when a plurality of active programs corresponding to each signal attribute is provided, and when a desired display mode is decided, a display control method within a recording medium reproducing device includes generating at least one control command (Call API) so as to execute a reproducing engine suitable for the decided display mode among the at least one reproducing engine, thereby enhancing mutual compatibility between a newly standardized high density optical disc (BD) and peripheral apparatuses and providing more efficient and convenient functions to users.

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